



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/080,408
Applicant : Shigeo NAKAMURA et al.
Filed : February 25, 2002
TC/A.U. : 1733
Examiner : John T. Haran

Docket No. : 2653-103
Customer No. : 06449
Confirmation No.: 9152

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications are listed on the attached Form PTO-1449.

The relevance of any foreign-language reference for which an English-language translation is not provided is shown on the English-language Abstract of the patents namely:

JP 7202428
JP 8064960
JP 8204296
JP 7193373

The relevance of any foreign-language reference for which an English language translation is not provided is as follows:

Special Report: Technological Outlook on Hybrid IC/MCM discloses a CC-41 Build-up Multi Printed Wiring Board.

Catalog of Dai Nippon Ink and Chemicals, Inc. discloses EPICLON® halogen-free laminates.

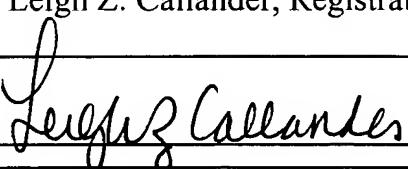
Catalog of Thoto Kasei Co., Ltd. discloses an epoxy resin.

Catalog of Sumitomo Chemical Co., Ltd. discloses a list of liquid and solid epoxy resins.

Catalog of Toyobo Co., Ltd. discloses a soluble polyester VYLON®.

This statement is being filed concurrently with the above-identified application and therefore, no fee or certification is necessary.

The Commissioner is authorized to charge any fees or credit any overpayment to Deposit Account No. 02-2135. An additional copy of this document is enclosed.

RESPECTFULLY SUBMITTED,					
NAME AND REG. NUMBER	Leigh Z. Callander, Registration No. 55,035				
SIGNATURE			DATE	October 20, 2004	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	10/080,408
				Filing Date	February 25, 2002
				First Named Inventor	Shigeo NAKAMURA
				Group Art Unit	1733
Examiner Name	John T. Haran				
Sheet	1	of	2	Attorney Docket Number	2653-103

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4,985,294		WATANABE et al.	01/15/1991

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code (known)	Number ⁴	Kind ⁵ (if)			
	2	JP	7202428		MATSUSHITA ELECTRIC IND CO LTD	08/04/1995	AB
	3	JP	8064960		SUMITOMO BAKELITE CO LTD	03/08/1996	AB
	4	JP	8204296		HITACHI CHEM CO LTD	08/09/1996	AB
	5	JP	7193373		IBIDEN CO LTD	07/28/1995	AB

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

Examiner Signature Date Considered



<p style="text-align: right;">OCT 20 2004 PATENT INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p>				Complete if Known			
				Application Number		10/080,408	
				Filing Date		February 25, 2002	
				First Named Inventor		Shigeo NAKAMURA	
				Group Art Unit		1733	
				Examiner Name		John T. Haran	
Sheet	2	of	2	Attorney Docket Number	2653-103		
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					T ²
	6	"CC-41 Build-Up Multilayer Printed Wiring Board," Electronic Packaging Technology, April 1994, pp. 52-57					
	7	Catalog of Dai Nippon Ink and Chemicals, Inc., August 1996.					
	8	Catalog of Thoto Kasei Co., Ltd., February 1990.					
	9	Catalog of Sumitomo Chemical Co. Ltd., June 1988.					
	10	Catalog of Toyobo Co., Ltd., June 2001.					
Examiner Signature					Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.